



Institutional Biosafety Committee

1155 Union Circle #310979 Denton, Texas 76203

Phone: 940-369-7260

Meeting Minutes (May 2026)	
Date/Time/Location	May 21, 2026, at 09:00 AM; Virtual 'Teams' Meeting
Type of meeting	Regular Session – Virtual Meeting
	Present
Voting Members:	Melanie Ecker (Biomedical Engineering)
	Sarah Deemer (Kinesiology)
	Pudur Jagadeeswaran (IBC Chair)
	Robert Killam (Community)
	Huaxiao (Adam) Yang (Biomedical Engineering)
	Mohammad Siddiquir Rahman Khan (IBC Vice-chair/BSO)
Guests	Jordan Murray (RMS, Biosafety Specialist)
	Julia Kissling (Sr. Director, RIC)

AGENDA ITEMS

- I. **Call to order** by Dr. Pudur Jagadeeswaran (Chair) at 09:03 AM
- II. **Welcome:**
IBC Chair welcomed everyone.
- III. **Quorum Sensing**
The quorum for the Committee met.
- IV. **Reminder**
Conflict of Interest announcement.
- V. **Approval of Previous Meeting Minutes**
April meeting minutes for approval.
- VI. **Annual Renewal and Amendment Submissions** – Reviewed and approved by the Chair or the Vice-Chair/Biosafety Officer or Subcommittee, between IBC meeting dates, no full committee decision was needed.
 1. Dr. Brian McFarlin (Kinesiology): **#2025-10-24 “Collection, Processing and Analysis of Human Biological Samples”** Dr. McFarlin has added two new funding sources.
 2. Dr. Sarah Deemer (Kinesiology): **#2025-07-14 “Human Sample Collection”**. Dr. Deemer has added two students and removed one.
 3. Dr. Youngwood Won (Kinesiology): **#2026-6-1 “Development of immunotherapeutic**



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platforms to improve therapeutic efficacy for cancer treatment.” Dr. Won has submitted new protocol. Due to meeting the grant deadline, two members reviewed it and approved it.

VII. New Protocol Discussion/Decision

1. **Dr. Andrew Gregory (Biological Sciences) – Assessing the Proclivity of Small Mammals and Mesocarnivores to Facilitate Nutrient Flow from Ephemeral Aquatic Systems to Terrestrial Watersheds**

Risk Assessment – The IBC Protocol Registration Form, Lab-Specific Biosafety Manual, Training Records, Standard Operating Procedures (SOP), and General Risk Assessment Form were circulated in advance for pre-review. This is a three-year resubmission before the expiration date, and the research is BSL2.

Discussion: The assigned IBC Primary Reviewer presented the protocol and provided details of the project. The IBC Administrator confirmed that training records were sent.

Conclusion: The IBC Primary Reviewer moved to defer the protocol for review at the next IBC meeting, and another member seconded the motion. The committee subsequently voted unanimously to approve the protocol following the second review, contingent upon incorporation of the recommended revisions.

2. **Dr. Chisom Iwundu (Rehabilitation and Health Sciences) – Environmental Exposures and Housing Instability among College Students**

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3. **Dr. Daniel Afosah (Chemistry) – Integrated Cellular, Molecular, and Chemical Biology Studies of Thrombopoiesis-Promoting and Thrombo-Inflammatory Modulating Compounds**

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Discussion: The assigned IBC Primary Reviewer presented the protocol and provided details of the project. The IBC Administrator confirmed that training records were sent to her directly before the meeting.

Conclusion: The IBC Primary Reviewer moved to approve the protocol upon receiving the revised version with minor edits. The committee subsequently voted



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RESEARCH & INNOVATION
Research Integrity
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unanimously to approve the protocol, contingent upon incorporation of the recommended revisions.



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4. **Dr. Rohan Balakrishnan (Biology) – Define the Functional Role of Transposable Elements in Translational Control during Zebrafish Embryogenesis**

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Discussion: The assigned IBC Primary Reviewer presented the protocol and provided details of the project. The IBC Administrator confirmed that training records were sent to her directly before the meeting.

Conclusion: The IBC Primary Reviewer moved to approve the protocol upon receiving the revised version with minor edits. The committee subsequently voted unanimously to approve the protocol, contingent upon incorporation of the recommended revisions.

5. **Dr. Andrew Gregory (Biological Sciences) – Tracking Turkeys: A Multimodal Assessment Wild Turkey Population Dynamics and Viability in Minnesota’s Urban-Agro Interface.**

Risk Assessment – The IBC Protocol Registration Form, Lab-Specific Biosafety Manual, Training Records, Standard Operating Procedures (SOP), and General Risk Assessment Form were circulated in advance for pre-review. This is a three-year resubmission before the expiration date. The containment level for this project is BSL2.

Discussion: The assigned IBC Primary Reviewer presented the protocol and provided details of the project. The IBC Administrator confirmed that training records were sent to her directly before the meeting.

Conclusion: The IBC Primary Reviewer moved to approve the protocol upon receiving the revised version with minor edits. The committee subsequently voted unanimously to approve the protocol, contingent upon incorporation of the recommended revisions.

VIII. **Unfinished Business/Updated**

IX. **New Business**

X. **Next Meeting**

Next IBC meeting – Tentative Date: June 18, 2026

XI. **Adjournment**

Dr. Pudur Jagadeeswaran (Chair) at 10:31 AM